L Number	Hits	Search Text	DB	Time stamp
1	0	((((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.) and hypothes$1s and (predict or predictive or prediction)) not (((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))) or ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))))) and @pd>=20030711 and @ad<=20010816	USPAT; US-PGPUB	2004/01/25 10:30
2	48	(((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.) and @pd>=20030711 and @ad<=20010816	USPAT; US-PGPUB	2004/01/25 10:31
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-	1	("5929802").PN.	USPAT; US-PGPUB	2002/08/21 16:09
-	1654940	automotive or automobile or car or vehicle or vehicular	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:10
-	137797	(collision adj avoidance) or collide or colliding or collision	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:11
-	18134	hypothes$1s	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:12
-	104433	predict or predictive or prediction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:12
-	165964	estimate or estimator or estimating or estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:12
-	42710	(automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:13

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-	167	hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 13:18
-	1197	(predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:13
-	1697	(estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/21 16:13
-	69	(hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 13:18
-	98	(hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 13:18
-	114	((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))) or ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/06 13:19
-	2428	((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.	USPAT; US-PGPUB	2003/03/06 13:16
-	18	(((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.) and hypothes$1s and (predict or predictive or prediction)	USPAT; US-PGPUB	2003/03/06 13:19
-	12	((((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.) and hypothes$1s and (predict or predictive or prediction)) not (((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))) or ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))))	USPAT; US-PGPUB	2003/03/06 13:19
-	2716	((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.	USPAT; US-PGPUB	2003/03/06 13:16
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| | 92 | (hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)) and @pd>=20021101 and @ad<=20010816) ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and @pd>=20021101 and @ad<=20010816) ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and @pd>=20021101 and @ad<=20010816) (((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))) or ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))) and @pd>=20021101 and @ad<=20010816) ((((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.) and hypothes$1s and (predict or predictive or prediction) and @pd>=20021101 and @ad<=20010816) (((((342/70-72) or (342/195) or (340/435) or (340/436) or (340/903) or (701/301)).CCLS.) and hypothes$1s and (predict or predictive or prediction)) not (((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((predict or predictive or prediction) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision)))) or ((hypothes$1s and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))) and ((estimate or estimator or estimating or estimation) and ((automotive or automobile or car or vehicle or vehicular) and ((collision adj avoidance) or collide or colliding or collision))))) and @pd>=20021101 and @ad<=20010816) | USPAT; US-PGPUB | 2003/03/06 13:20 |

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EAST: search history attached

radar same impulse
radar same impulse
2 same (distance range)
collision
3 and 4
airbag
3 and 6
7 not 5
communications communicate communicating
emergency
9 near15 10
3 and 11
(predict or predicitve or predicitng) near "19" collision
3 and 13
(predict or predicitve or predicitng) near19 collision
3 and 15
((342/70) or (342/71) or (342/72) or (342/21) or (342/57) or (342/118) or (340/903) or (340/435) or (340/436)).CCLS.

FROM IEEE

Search terms: hypothesis <and> collision

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